DATASHEET

UNISON – FIRE MODULE

MAIN FEATURES

- Receive and manage all types of alarms from various fire alarm panels
- Real time monitoring of events
- User friendly user interface allows the operator to act quickly and effectively
- Identify the source of the alarm through graphical drawings/maps
- Customized action forms for alarm management
- Video verification of alarms
- Consistent reporting for all subsystems
- Automatic upload of configuration data

Unison is a market leading platform with the ability to link various fire alarm systems in an efficient way. Unison uses the latest technology and offers a powerful and user friendly solution that suits all types of businesses and organizations.

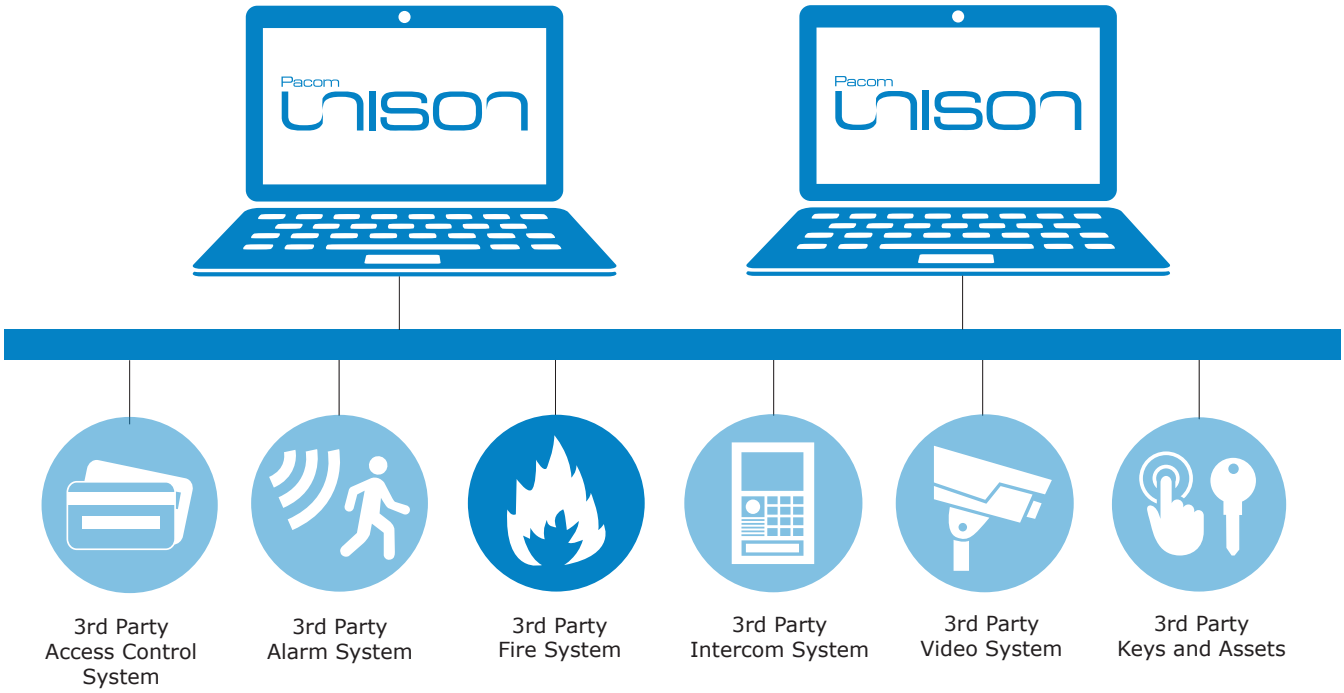
PACOM UNISON

PACOM Unison is designed to provide easily managed fire alarm systems for all kinds of businesses. This makes Unison suitable for organizations and customers with high demands on flexibility and ease. Unison cleverly acts as a "bridge" between the fire emergency panels and other sub-systems. When an alarm is triggered, the Unison software will indicate where the fire alarm originated. Alarms can be displayed on graphical floor plans and audible signals can be generated at the workstation to uniquely identify the type of alarm via multi-media. It is possible for the operator to reset the device which initiated the alarm as well as perform a wide variety of other remote functions. The user friendly functions of the system, efficient bulk programming and the powerful graphic overviews make administration easy. The graphical user interface, including dynamic display of alarm points, considerably simplifies management. By taking advantage of the intelligent linking function in Unison users can easily link an object in the system with a point on the map.

OPEN ARCHITECTURE

Unison's ability to integrate to different subsystems enables organizations to preserve their original investments and consolidate them into a modern management platform. Unison's advanced design ensures that device drivers can be rapidly developed in line with new market opportunities and the core engine can be easily enhanced as technologies emerge. Unison is offering full support for virtualization, database clustering and replication.

All the subsystems within Unison can be linked via intelligent macros. Macros define what, how and when a specific event or command is activated. Unison is an advanced platform built for applications where scalability and high availability are of paramount concern.



DESCRIPTION

The below features are integration specific:

Enforced action procedures - The administrator can set conditions/actions that the operator must perform before clearing alarms (e.g. give a description of the alarm)

Automatic upload of configuration data – When integrating with a fire, intrusion or other subsystem, the task of manually programming hundreds, if not thousands, of different objects is time consuming, repetitive and tedious. Unison intelligently uploads the configuration minimizing data entry and programming errors and significantly speeding up commissioning.

Graphical presentation – Using Unison's intelligent CAD import wizard, you can import a drawing and have a fully interactive professional dynamic site map within minutes. Unison's CAD import wizard intelligently links the CAD drawing symbols with system devices during the import process saving significant amounts of time that would otherwise be spent importing devices one at a time and placing them in the appropriate location on a site map.

Bulk programming – The system provides bulk programming of high usability and efficiency which facilitates and saves administrative time. Bulk updates are carried out as so-called "wizards" where the operator is guided through the current operation in a clear and simple manner.

Alarm management – Alarm types can be used for alarm transmission or as a part of the logical command conditions. A name in plain text can be attached to each type of alarm. Alarm queues present alarms in different lists. A name in plain text can be attached to each alarm queue. There is an alarm manager for each alarm queue, as well as all alarms. The alarm manager shows the time of alarm, system affiliation, point name and the status of the point. Status is indicated by different colored icons. The alarm manager can be configured in different ways, so that only newly added alarms are displayed in the alarm manager. It is possible to select and register the actions taken in connection with acknowledgement of alarms. An alarm object can be directed from Unison to a number of different positions. An example of such mode is "Unset" which means that the particular alarm is blocked, or "Disconnection", which in turn means that all events from the node are blocked.

Powerful reporting – Unison's reporting module allows you to make well informed business decisions. You can select from a comprehensive library of built-in reports or choose to create your own using Unison's user friendly, drag and drop design tools.

User roles – Unison "workspaces" enable administrators to define exactly what user interface should appear for a specific role or user - which toolbars, menus, and palettes appear, and where.

Smart search functions and tagging – Unison offers the ability to tag any system object with a combination of keywords. Like a built-in search engine, adding keywords to any device or user dramatically simplifies system management and allow operators to search, filter and bulk-update large volumes of information.

Partition – Unison can be divided into smaller systems resulting in the user only handling relevant data. Partition can be done for all constituent subsystems, cardholders, alarm queues etc.

External PIAM-system – Unison can be integrated with PIAM-systems, which makes it possible to import and export logical and physical access rights for users in Unison. This saves time and money by significantly reducing administration and improving security.

INTEGRATION PARTNERS

Unison has support for integration with the following third party systems: Panasonic EBL512, Siemens, Honeywell Eltek, Schrack Seconet. Please refer to the PACOM datasheet on the respective manufacturer for further details about the integration.

Specification may change without prior notice (c) PACOM Systems